

REMARKS

Summary

Claims 1-25 are pending. Claims 6-17 and 21-24 have been allowed. Claims 1-5, 18-20 and 25 were rejected in the present Office action. Claims 1 and 6 have been amended; Claim 25 has been cancelled. No new matter has been introduced. The amendments are made with the intent of placing the application in condition for allowance.

Rejections

35 U.S.C. § 112, first paragraph

Claim 25 was rejected under 35 U.S.C. § 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the art that: when a reception value is greater than a first threshold value of the parameter a first command set and a second command set are enabled; and, when the reception parameter is less than a first threshold value and greater than a second threshold value, the second command set is enabled.

The Applicants respectfully submit that Claim 25 reads on the subject matter of paragraphs [0019]-0020], [0022, and [0025] of the substitute specification. Specifically, in the non-limiting example of the specification, the first command set may be considered to comprise functions F1 and F2, and the second command set to comprise functions F1, F2, F3 and F4, where the first and the second threshold values are S1 and S2, respectively. As such, the Applicants respectfully submit that the specification as filed discloses the claimed subject matter, and respectfully traverse the rejection.

Claim 25 has been cancelled in the interests of expediting the issuance of a patent on the disclosed subject matter.

35 U.S.C. § 112, first paragraph

Claims 1-5 and 18-20 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite.

In particular, in Claim 1, the phrases "the first threshold value" and the "second value" were identified.

The Applicants have amended Claim 1 so as to obviate the rejection.

35 U.S.C. § 103(a)

Claim 25 was rejected under 35 U.S.C. §103(a) as being unpatentable over Fujii et al. (US 5,379,003; "Fujii") in view of Rodriguez et al. (US 7,120,922; "Rodriguez"). As the Applicants have cancelled Claim 25 for the reasons stated above, the rejection over Fujii and Rodriguez is moot.

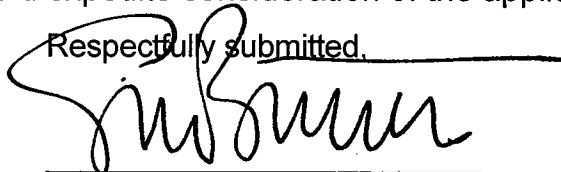
Conclusion

Claims 1-24 are pending.

For at least the reasons set forth above, the Applicants respectfully submit that the pending claims are allowable and look forward to the early issuance of a Notice of Allowance.

The Examiner is respectfully requested to contact the undersigned in the event that a telephone interview would expedite consideration of the application.

Respectfully submitted,



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